

FILED
2022 SEP 01 09:00 AM
KING COUNTY
SUPERIOR COURT CLERK
E-FILED
CASE #: 22-2-14076-3 SEA

IN THE SUPERIOR COURT FOR THE STATE OF WASHINGTON
IN AND FOR THE COUNTY OF KING

MOUNTAIN HI, LLC, a Washington Limited
Liability Company, on behalf of itself and all
others similarly situated,

Plaintiff,

vs.

LINDE GAS & EQUIPMENT INC. d/b/a
PRAXAIR DISTRIBUTION, INC., a Delaware
corporation

Defendant.

NO.

CLASS ACTION COMPLAINT

Plaintiff Mountain Hi, LLC ("Plaintiff" or "Mountain Hi"), on behalf of itself and all others similarly situated, alleges the following against Defendant Linde Gas Equipment Inc. d/b/a Praxair Distribution, Inc. ("Linde" or "Defendant"). Plaintiff's allegations are based upon personal knowledge as to its own acts and experiences in this matter, the investigation of counsel, and upon information and belief as to all other matters.

I. INTRODUCTION

1. This action challenges Defendant's unfair and deceptive business practices in relation to the sale of butane gas that contained impermissibly high amounts of benzene, a harmful chemical used as a starting material in the butane gas Defendant supplies. Defendant supplies butane gas to Plaintiff and other businesses that use the gas in the processing of cannabis.

2. Plaintiff, on behalf of itself and the Class set forth below, seeks to recover damages and obtain injunctive relief under the Washington Consumer Protection Act (CPA) and Washington Products Liability Act (WPLA) to remedy Defendant's unfair and deceptive business practices and violations of law.

II. JURISDICTION AND VENUE

3. Defendant is within the jurisdiction of this Court. Defendant is registered to do business and does conduct business in Washington State by supplying private entities with specialty gases, including butane, in Washington. Defendant has obtained the benefits of the laws of Washington and is subject to the jurisdiction of this Court.

4. Venue is proper in King County. Defendant transacts business in King County and therefore resides in King County. RCW 4.12.020(3); RCW 4.12.025(1) & (3).

III. PARTIES

5. Plaintiff Mountain Hi, LLC is a producer and processor of cannabis products that operates as a Washington corporation with its principal place of business at 19417 63rd Avenue NE, Arlington, Washington.

6. Defendant. Linde Gas & Equipment Inc. d/b/a Praxair Distribution, Inc is a Delaware corporation with its headquarters in Danbury, Connecticut and in doing business in King County, Washington. Linde is a one of the world's largest distributors of welding, industrial, medical, and specialty gas companies.

IV. SERVICE ON ATTORNEY GENERAL

7. Counsel for Plaintiff have caused a copy of this initial pleading to be served on the Attorney General of Washington in accordance with RCW 19.86.095

V. FACTUAL ALLEGATIONS

Product Supply Agreement

8. Defendant sold instrument-grade butane gas to Plaintiff.

9. Defendant had previously sold other products to Plaintiff.

1 10. Defendant was knowledgeable about Plaintiff's business and the requirements
2 of its cannabis processing.

3 11. Defendant was knowledgeable about Plaintiff's cannabis products and that they
4 would be distributed and sold to consumers in the State of Washington.

5 12. Upon information and belief, Defendant sells instrument-grade butane gas to
6 other companies and business entities in the State of Washington.

7 13. Upon information and belief, Defendant purchases butane gas from unknown
8 suppliers or manufacturers that operate in the stream of commerce.

9 14. Defendant then brands and markets the butane gas it sells under the trade or
10 brand name Praxair.

11 15. Plaintiff uses butane gas as part of the processing of cannabis to create products
12 that it distributes and sells in the stream of commerce to citizens of the State of Washington.

13 16. Plaintiff uses butane gas as a solvent to process cannabis products designed for
14 recreational use.

15 17. Benzene is a starting chemical that is used in the supply, distribution, and
16 manufacture of Defendant's butane gas.

17 18. Benzene is a known carcinogen that has recently appeared in recalls of aerosols
18 nationwide and discovered in numerous cannabis products in Washington.

19 **Product Testing**

20 19. The State of Washington mandates that Plaintiff test samples of all its cannabis
21 products before they are distributed and sold to consumers in the marketplace. WAC 314-55-
22 109.

23 20. Washington regulations state that cannabis products such as those distributed
24 and sold by Mountain Hi contain less than 2 ppm of benzene. WAC 314-55-109(4)(b)(iv)

25 21. Washington regulations required Plaintiff to submit samples of all its cannabis
26 products to a testing company before those products are distributed and sold to consumers.
27

1 WAC 314-55-102 *et seq.*

2 22. In August and September 2021, Plaintiff had a contract with Confidence Analytics
3 to perform the required products testing. Confidence Analytics is certified cannabis analytics
4 and research company located in Redmond, Washington.

5 23. Generally, once butane gas is used in the processing of cannabis, it takes 2-6
6 weeks for the resulting product to be ready to submit to Confidence Analytics for testing.

7 24. Once the sample is received for testing, Confidence Analytics generally takes 2-3
8 business days to provide results to Plaintiff.

9 25. Confidence Analytics tests for the presence of chemicals and residual solvents in
10 the cannabis products to make sure the products meet the State of Washington standards for
11 acceptable amounts of the chemicals and residual solvents.

12 26. Benzene is one of the chemicals tested for by Confidence Analytics.

13 **Defendant's Deliveries of Butane Gas**

14 27. Defendant delivered butane gas to Plaintiff starting on or about June 30, 2021.

15 28. On June 30, 2021, Defendant delivered two 80-gallon tanks of butane gas to
16 Plaintiff's facility located in Arlington, WA.

17 29. Defendant made subsequent deliveries of butane gas to Plaintiff on the following
18 dates: July 6, 2021 (5 tanks); July 15, 2021 (9 tanks); August 2, 2021 (6 tanks); August 11, 2021
19 (10 tanks); August 25 (3 tanks); and September 1, 2021 (8 tanks).

20 30. Plaintiff used the butane gas delivered by Defendant in its processing of
21 cannabis.

22 31. Defendant's delivery of butane gas on August 11, 2021, was used by Plaintiff in
23 the processing of cannabis over the subsequent 2-3 weeks.

24 **Testing of Plaintiff's Cannabis Products**

25 32. As required by Washington law, Plaintiff submitted samples of all of the
26 cannabis products it processes to its outside third-party independent testing agency,
27

1 Confidence Analytics.

2 33. Beginning on August 30, 2021, Confidence Analytics received from Plaintiff
3 numerous different cannabis products for testing.

4 34. Confidence Analytics performed its customary and normal testing procedure and
5 protocol on the products on August 30, 2021, and on all subsequent testing dates.

6 35. Beginning on September 1, 2021, Confidence Analytics testing revealed the
7 existence of higher than acceptable concentrations of the hazardous chemical benzene in the
8 cannabis products. (See attached Exhibit A, Confidence Analytics Certificates of Analysis).

9 36. As an example, Plaintiff submitted a sample of the Paradise Circus cannabis
10 product to Confidence Analytics on August 30, 2021.

11 37. Confidence analytics tested the Paradise Circus sample on September 1, 2021.
12 This test found the presence of benzene at 4.7 ppm, which exceeded the required acceptable
13 amount of 2ppm.

14 38. Confidence Analytics' initial test results did not identify the source of the
15 excessive levels of hazardous benzene.

16 39. After receiving these test results from Confidence Analytics on and after
17 September 1, 2021, Plaintiff did not know that cause of the higher than acceptable
18 concentrations of benzene in the cannabis products.

19 40. After receiving these initial test results from Confidence Analytics, Plaintiff
20 decided to confirm the accuracy of the results by submitting samples of the cannabis products
21 to a separate outside third-party independent testing agency, Testing Technologies, Inc.,
22 located in Poulsbo, WA.

23 41. On September 10, 2021, Plaintiff initially sent a sample of the cannabis product
24 Triple Chocolate Chip to Testing Technologies, Inc. (See attached Exhibit B).

25 42. Testing Technologies conducted testing on the Triple Chocolate Chip product
26 that showed 3.1 ppm of benzene, which exceeded the acceptable limit of 2.0 ppm.

43. Subsequently, Plaintiff sent an additional 18 cannabis products to Testing Technologies for product testing.

44. All 19 of the Testing Technologies' test results showed excessive amounts of benzene in the cannabis products. (See attached Exhibit C).

45. Additionally, after receiving these initial test results from Confidence Analytics, Plaintiff submitted specific samples of Defendant's butane gas to Confidence Analytics for testing.

46. Confidence Analytics received the sample of Defendant's butane gas on September 16, 2021, and performed testing the same day.

47. Confidence Analytics' testing of Defendant's butane gas on September 16, 2021 found benzene at a concentration of 130 ppm. (See attached Exhibit D).

48. The September 16 test result showing 130 ppm of benzene in Defendant's butane gas greatly exceeded the acceptable concentration of instrument-grade butane gas.

49. Thus, Plaintiff learned for the first time on September 16, 2021, that Defendant's butane gas contained higher than acceptable levels of benzene.

Defendant's Contaminated Butane Gas

50. Defendant's delivery of instrument-grade butane gas to Plaintiff beginning on August 11, 2021, and continuing up to and including September 1, 2021, contained higher than acceptable levels of benzene, a known cancer-causing chemical product.

51. In August 2021 and previously, Defendant was cleaning its butane gas tanks on a quarterly basis.

52. Defendant's standard operating procedure called for Defendant to only clean its butane gas tanks on a quarterly basis.

53. The failure to properly clean its butane gas tanks more frequently than quarterly contributed, in part, to cause the excessive accumulation of benzene in Defendant's butane gas supplied to Plaintiff and Class members.

1 59. Numerosity. The Class is so numerous that joinder of all members of the Class is
2 impracticable. Upon information and belief, there are more than scores if not hundreds of
3 cannabis processing businesses that were supplied Defendant's contaminated butane gas.

4 60. Commonality. There exist questions of law and fact common to Plaintiff and the
5 proposed Class, including but not limited to:

- 6 a. Whether Defendant has supplied butane gas with excessive and
7 hazardous amounts of benzene;
- 8 b. Whether Defendant has failed to disclose the hazardous and toxic levels
9 of benzene in its butane gas,
- 10 c. Whether Defendant's acts practices are unfair under the CPA;
- 11 d. Whether Defendant's acts practices are deceptive under the CPA;
- 12 e. Whether Defendant's unfair or deceptive acts or practices occur in trade
13 or commerce;
- 14 f. Whether Defendant's unfair or deceptive acts or practices affect the
15 public interest;
- 16 g. Whether Defendants unfair or deceptive acts or practices caused injury
17 to the business or property of Plaintiff and Class members;
- 18 h. Whether Defendant supplied a defective product in violation of the
19 WPLA;
- 20 i. The nature and extent of Class-wide injury and the measure of
21 compensation for such injury; and
- 22 j. The nature and extent of appropriate injunctive relief.

23 61. Typicality. Plaintiff's claims are typical of the claims of the Class. They arise out
24 of the same common course of conduct by Defendant and are based on the same legal and
25 remedial theories. Class members were all unlawfully supplied with hazardous butane gas that
26 contained excessive amounts of benzene.

1 62. Adequacy of Representation. Plaintiff is an appropriate representative party for
2 the Class and will fairly and adequately protect the interests of the Class. Plaintiff understands
3 and is willing to undertake the responsibilities of acting in a representative capacity on behalf of
4 the proposed Class and has no interests that directly conflict with interests of the Class. Plaintiff
5 has retained competent and capable attorneys who are experienced trial lawyers with
6 significant experience in complex and class action litigation, including consumer class actions.
7 Plaintiff and his counsel are committed to prosecuting this action vigorously on behalf of the
8 Class and have the financial resources to do so.

9 63. Predominance. Defendant has engaged in a practice of supplying hazardous
10 butane gas that contains excessive amounts of the harmful chemical butane. Defendant has
11 also engaged in a practice of failing to disclose the hazardous and toxic levels of benzene in its
12 butane gas. These practices have similarly impacted all members of the Class. Because
13 Defendant's liability hinges on the legality of these practices, the common issues arising from
14 this conduct predominate over any individual issues. Adjudication of these common issues in a
15 single action has important and desirable advantages of judicial economy.

16 64. Superiority. Plaintiff and members of the Class have suffered harm and damages
17 as a result of Defendant's unlawful and wrongful conduct. Absent a class action, however, most
18 Class members likely would find the cost of litigating their claims prohibitive because the
19 monetary value of each Class member's damaged cannabis products is low relative to the cost
20 of litigation. Class treatment is superior to multiple individual suits or piecemeal litigation
21 because it conserves judicial resources, promotes consistency and efficiency of adjudication,
22 provides a forum for small claimants, and deters illegal activities. There will be no significant
23 difficulty in the management of this case as a class action.

24 65. Injunctive Relief. Defendant's conduct is uniform toward all members of the
25 Class. Defendant has acted or refused to act on grounds that apply generally to the Class, so
26
27

1 that final injunctive relief or declaratory relief is appropriate with respect to the Class as a
2 whole.

3 **VII. CAUSES OF ACTION**

4 **FIRST CAUSE OF ACTION**

5 **VIOLATION OF THE WASHINGTON CONSUMER PROTECTION ACT, RCW 19.86 ET** 6 **SEQ.—UNFAIR BUSINESS PRACTICES**

7 66. Plaintiff re-alleges and incorporates the preceding paragraphs as if fully set forth
8 herein.

9 67. Plaintiff and Class members are “persons” within the meaning of the Washington
10 Consumer Protection Act, RCW 19.86.010(1).

11 68. Defendant is a “person” within the meaning of the Washington Consumer
12 Protection Act, RCW 19.86.010(1).

13 69. Defendant conducts “trade” and “commerce” within the meaning of the
14 Washington Consumer Protection Act, RCW 19.86.010(2).

15 70. The conduct described above and throughout this complaint is unfair within the
16 meaning of the Washington Consumer Protection Act, RCW 19.86.010, et seq.

17 71. Washington law requires that any cannabis sample and corresponding product
18 from which the sample was deducted fails quality assurance testing if the amount of benzene in
19 the product exceeds 2 ppm. WAC 314-55-109(4)(b)(iv).

20 72. Defendant has engaged in unfair acts or practices in the conduct of its business
21 by engaging in a pattern or practice of supplying butane gas that is contaminated with benzene
22 that exceeds the acceptable amount under Washington law.

23 73. Defendant has further engaged in unfair acts or practices by failing to disclose to
24 Plaintiff and Class members that Defendant’s butane gas is contaminated with benzene that
25 exceeds the acceptable amount permitted under Washington law.

26 74. Defendant’s common course of conduct is unfair because Defendant’s acts or
27 practices: (1) have caused substantial financial injury to Plaintiff and Class members; (2) are not

1 outweighed by any countervailing benefits to consumers or competitors; and (3) are not
2 reasonably avoidable by consumers.

3 75. Defendant's common course of selling butane gas with excessive and hazardous
4 levels of the harmful chemical benzene is illegal, immoral, unethical, and unscrupulous.

5 76. Defendant's unfair acts or practices impact the public interest because they have
6 injured Plaintiff and scores if not hundreds of other cannabis businesses operating in
7 Washington and have the capacity to injure more.

8 77. As a direct and proximate result of Defendants' unfair acts or practices, Plaintiff
9 and Class members suffered injury in fact to their business or property.

10 78. Plaintiff and Class members are therefore entitled to legal relief against
11 Defendants, including recovery of actual damages, treble damages, attorneys' fees, costs of
12 suit, and such further relief as the Court may deem proper.

13 79. Plaintiff and Class members are also entitled to injunctive relief in the form of an
14 order prohibiting Defendant from engaging in the alleged misconduct and such other equitable
15 relief as the Court deems appropriate.

16 **SECOND CAUSE OF ACTION**

17 **VIOLATION OF THE WASHINGTON CONSUMER PROTECTION ACT, RCW 19.86**
18 **ET SEQ.—DECEPTIVE BUSINESS PRACTICES**

19 80. Plaintiff re-alleges and incorporates the preceding paragraphs as if fully set forth
20 herein.

21 81. Plaintiff and Class members are "persons" within the meaning of the Washington
22 Consumer Protection Act, RCW 19.86.010(1).

23 82. Defendants are "persons" within the meaning of the Washington Consumer
24 Protection Act, RCW 19.86.010(1).

25 83. Defendants conduct "trade" and "commerce" within the meaning of the
26 Washington Consumer Protection Act, RCW 19.86.010(2).
27

1 84. The conduct described above and throughout this complaint is deceptive within
2 the meaning of the Washington Consumer Protection Act, RCW 19.86.010, et seq.

3 85. Washington law provides that any cannabis sample and corresponding product
4 from which the sample was deducted will fail quality assurance testing if the amount of
5 benzene in the product exceeds 2 ppm. WAC 314-55-109(4)(b)(iv).

6 86. Defendant has engaged in deceptive acts or practices in the conduct of its
7 business by supplying defective butane gas for the purposes of manufacturing cannabis
8 products that contains excessive amounts of benzene.

9 87. Defendant has further engaged in deceptive acts or practices by failing to
10 disclose to Plaintiff and Class members that Defendant's butane gas is contaminated with
11 benzene that exceeds the acceptable amount permitted under Washington law.

12 88. Defendant's common course of conduct is deceptive because Defendants' acts
13 or practices are capable of deceiving a substantial portion of the public.

14 89. Defendant's deceptive acts or practices impact the public interest because they
15 have injured Plaintiff and scores if not hundreds of cannabis businesses operating in
16 Washington and have the capacity to injure more, as Defendant continues to supply defective
17 butane gas to cannabis businesses that contains excessive amounts of benzene.

18 90. As a direct and proximate result of Defendants' deceptive acts or practices,
19 Plaintiff and Class members suffered injury in fact to their business or property.

20 91. Plaintiff and Class members are therefore entitled to legal relief against
21 Defendant, including recovery of actual damages, treble damages, attorneys' fees, costs of suit,
22 and such further relief as the Court may deem proper.

23 92. Plaintiff and Class members are also entitled to injunctive relief in the form of an
24 order prohibiting Defendants from engaging in the alleged misconduct and such other equitable
25 relief as the Court deems appropriate.

THIRD CAUSE OF ACTION

VIOLATION OF THE WASHINGTON PRODUCTS LIABILITY ACT, RCW 7.72 ET SEQ

93. Plaintiff re-alleges and incorporates the preceding paragraphs as if fully set forth herein.

94. Defendant is a “product seller” as defined by RCW 7.72.010(1).

95. Defendant was negligent as it failed to properly clean the tanks that it used to supply butane gas to Plaintiff and other Class Members.

96. Defendant’s failure to properly clean the butane gas tanks it used caused benzene to contaminate the butane gas and lead to excessively high amounts of benzene in the butane gas supplied by Defendant.

97. Defendant is liable as the product seller as the product was marketed under a trade name or brand name of the product seller in violation of RCW 7.72.040(2)(e).

98. Defendant marketed the butane gas under the trade name or brand name of Praxair.

99. Defendant is liable for defects in the construction of the product as the product (1) was not reasonably safe when it left Defendant’s control; (2) the product deviated in its design specifications as it contained an excessive amounts of an undisclosed known carcinogen chemical; and (3) the presence of the chemical was a deviation from the required instrument-grade butane gas in violation of RCW 7.72.030(2).

100. Defendant’s butane gas contained benzene when it left the Defendant’s control, which was not a reasonably safe condition.

101. Defendant’s butane gas delivered to Plaintiff contained significantly higher concentrations of benzene, a known carcinogen, that was permitted under Washington law.

102. Defendant’s delivery of butane gas did not meet instrument-grade requirements for the amount of benzene in the gas.

- Exhibit A -



Confidence Analytics

Cannabis Analytics and Research Specialists

WSLCB License # 0003 | 14797 NE 95th St, Redmond, WA 98052 | (206) 743-8843 | info@conflabs.com
Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides

I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090233

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN1047GV

Strain: Cake Batter

License #: 412446

QA #: WAL3.IN10LSSZ

Type: BHO

Harvest Date: Unknown

Address: 19417 63rd Ave Ne

Date of Receipt: 2021-09-02

Approved By: N. Mosely, CEO

Arlington, WA 98223

Date of Testing: 2021-09-04

S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds **PASS**

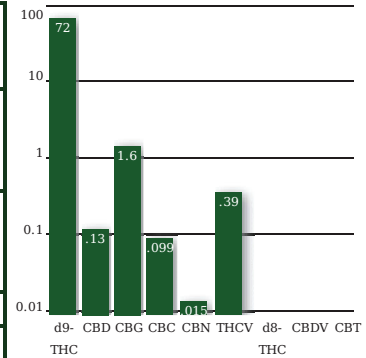
Mycotoxins **PASS**

Pesticides **NE**

Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

THC max		CBD max	
72		0.13	
raw sum: 82		raw sum: 0.15	
THCA	75	d9-THC	6.6
CBDA	0.15	CBD	ND
CBGA	1.5	CBG	0.25
CBC	0.099	CBN	0.015
THCVA	0.45	THCV	ND
CBDVA	ND	CBDV	ND
CBT	ND	d8-THC	ND
Terp total:			
Total Cannabinoids (raw sum): 84			



Shelf Stability

Loss-On-Drying **NE**

Water Activity: **NE**

Terpene Fingerprint (units in percent by weight)

TERPENES NOT EXAMINED

These testing results are certified by scientific examination of a single sample provided by the Producer/Processor. Confidence Analytics and its agents did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The sample, as received, was homogenized before subsamples were drawn for specific analyses. This report is supplemental to any other reports with the same analytic sample number. Pass/Fail criteria are defined in WAC 314-55-102.

THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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Address: 19417 63rd Ave Ne

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Arlington, WA 98223

Date of Testing: 2021-09-04

S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than 3 and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Findings

ALKANES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	< RL	290 ppm
Cyclohexane	< RL	3880 ppm
Butane	430 ppm	5000 ppm
Pentane	< RL	5000 ppm
Heptane	< RL	5000 ppm
Propane	< RL	5000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	< RL

*Reporting Limit (RL) = 500 ppm

MYCOTOXINS

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level*</u>
Aflatoxin B1	< LLOQ	20 ppb
Aflatoxin B2	< LLOQ	20 ppb
Aflatoxin G1	< LLOQ	20 ppb
Aflatoxin G2	< LLOQ	20 ppb
Ochratoxin A	< LLOQ	20 ppb

*Action Level is Sum of Aflatoxins

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	< RL	5000 ppm
Benzene	6 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	5000 ppm
Xylene	< RL	2170 ppm
Isopropanol	< RL	5000 ppm
Methanol	< RL	3000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT EXAMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 2 of 2





Confidence Analytics

Cannabis Analytics and Research Specialists

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Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides

I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8082920

Origin: 3nMountain Hi : **UB#:** n601410496 **Batch:** 3tory #nWAJ412446.IN10977W
Strain: 3nCandy Store 1 **License:** #n412446 **vQ#:** nWAL3.IN10HNXG
Type: BHO **Area:** 1est HatennUnknown
Address: 19417 63rd Ave Ne **Date of Receipt:** 2021-08-30 **Prepared by:** D UynN. Mosely, CEO
Arlington, WA 98223 **Date of Test:** 3gn 2021-09-01 **Analyst:** S. Stevens, LDR

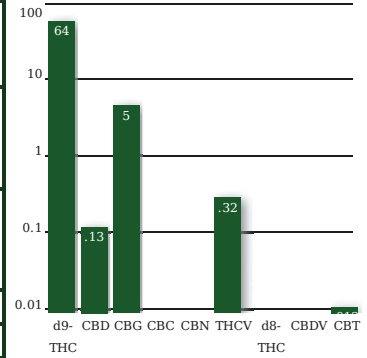


PQSSd QH

/ oreig3 F atterMSeedS PQSS
F ycotoH3s PQSS
PesticiDes NE
ResiDual SolIe3ts /QH

x Cemical Profile (units in percent by weight)

TAx ma+ h7 raw sumn9.		xUH ma+ 05L. raw sumn05L-		
TAxQ	91	D6NFAx	1B	
xUHQ	05L-	xUH	GH	
xUVQ	- 57	xUV	052h	
xUx	GH	xUG	GH	
TAx4Q	05 9	TAx4	GH	
xUH4Q	GH	xUH4	GH	
xUT	0512	D8NFAx	GH	Terp totaln
Total xa33abi3oiDs (raw sum)n96				



SCelf Stability

Loss03Nryi3g NE
Water Qctil itynNE

Terpe3e / i3gerpri3t (units in percent by weight)

TERPENES NOT EXAMINED

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Confidence Analytics

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Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides

I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8082920

Origin: Mountain Hi : UB# 601410496 B1: WAJ412446.IN10977W
Strain: Candy Store 1 Lice# 412446 v Q# WAL3.IN10HNXG
Type: BHO Aar: Hat: Unknown
QD: 19417 63rd Ave Ne Hate of Receipt: 2021-08-30 Qpro: D UynN. Mosely, CEO
Arlington, WA 98223 Hate of Test: 2021-09-01 S. Stevens, LDR



Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than 3 and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Hydrocarbons

Hydrocarbons

Q3alyte	xo3ce3tratio3	Qctio3 Lelel
Hexane	1. ppm	290 ppm
Cyclohexane	19 ppm	3880 ppm
Butane	- 70 ppm	5000 ppm
Pentane	2- ppm	5000 ppm
Heptane	< RL	5000 ppm
Propane	< RL	5000 ppm

*Reporting Limit (RL) = 10 ppm

Alcohols

Q3alyte	xo3ce3tratio3
Ethanol	< RL

*Reporting Limit (RL) = 500 ppm

Phenols

Q3alytes	xo3ce3tratio3	Qctio3 Lelel
Acetone	< RL	5000 ppm
Benzene	83 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	5000 ppm
Xylene	< RL	2170 ppm
Isopropanol	< RL	5000 ppm
Methanol	< RL	3000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

Mycotoxins

Q3alyte	xo3ce3tratio3	Qctio3 Lelel*
Aflatoxin B1	< LLOQ	20 ppb
Aflatoxin B2	< LLOQ	20 ppb
Aflatoxin G1	< LLOQ	20 ppb
Aflatoxin G2	< LLOQ	20 ppb
Ochratoxin A	< LLOQ	20 ppb

*Action Level is Sum of Aflatoxins

MICROBIOLOGICALS NOT EXAMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090236

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WJ412446.IN106YCV

Strain: Cherry Pie

License #: 412446

QA #: WAL3.IN10LST0

Type: BHO

Harvest Date: Unknown

Address: 19417 63rd Ave Ne

Date of Receipt: 2021-09-02

Approved By: N. Mosely, CEO

Arlington, WA 98223

Date of Testing: 2021-09-04

S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds **PASS**

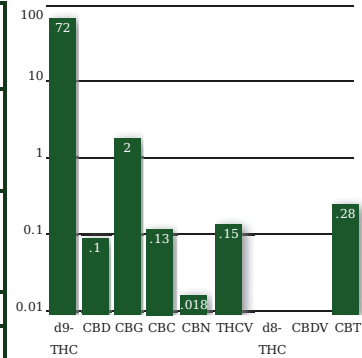
Mycotoxins **PASS**

Pesticides **NE**

Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

THC max 72 raw sum: 80		CBD max 0.1 raw sum: 0.12		
THCA	72	d9-THC	8.8	
CBDA	0.12	CBD	ND	
CBGA	2	CBG	0.28	
CBC	0.13	CBN	0.018	
THCVA	0.17	THCV	ND	
CBDVA	ND	CBDV	ND	
CBT	0.28	d8-THC	ND	Terp total:
Total Cannabinoids (raw sum): 83				



Shelf Stability

Loss-On-Drying **NE**

Water Activity: **NE**

Terpene Fingerprint (units in percent by weight)

TERPENES NOT EXAMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MS/MS
Water Activity: HYGROMER®
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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090236

Origination: Mountain Hi **UBI #:** 601410496 **Inventory #:** WAJ412446.IN106YCV
Strain: Cherry Pie **License #:** 412446 **QA #:** WAL3.IN10LST0
Type: BHO **Harvest Date:** Unknown
Address: 19417 63rd Ave Ne **Date of Receipt:** 2021-09-02 **Approved By:** N. Mosely, CEO
Arlington, WA 98223 **Date of Testing:** 2021-09-04 S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than 3 and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Findings

ALKANES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	< RL	290 ppm
Cyclohexane	< RL	3880 ppm
Butane	210 ppm	5000 ppm
Pentane	< RL	5000 ppm
Heptane	< RL	5000 ppm
Propane	< RL	5000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	< RL

*Reporting Limit (RL) = 500 ppm

MYCOTOXINS

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level*</u>
Aflatoxin B1	< LLOQ	20 ppb
Aflatoxin B2	< LLOQ	20 ppb
Aflatoxin G1	< LLOQ	20 ppb
Aflatoxin G2	< LLOQ	20 ppb
Ochratoxin A	< LLOQ	20 ppb

*Action Level is Sum of Aflatoxins

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	< RL	5000 ppm
Benzene	22 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	5000 ppm
Xylene	< RL	2170 ppm
Isopropanol	< RL	5000 ppm
Methanol	< RL	3000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT EXAMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090234

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN1096I3

Strain: Chocolate Chunk

License #: 412446

QA #: WALX.IN10LST1

Type: BHO

Harvest Date: Unknown

Address: 19417 6Xrd Ave Ne

Date of Receipt: 2021-09-02

Approved By: N. Mosely, CEO

Arlington, WA 9822X

Date of Testing: 2021-09-04

S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds **PASS**

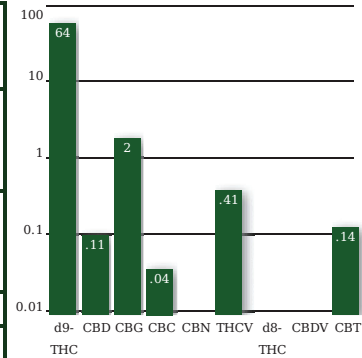
Mycotoxins **PASS**

Pesticides **NE**

Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

THC max		CBD max	
64		0.11	
raw sum: 73		raw sum: 0.12	
THCA	69	d9-THC	4.1
CBDA	0.12	CBD	ND
CBGA	2.1	CBG	0.18
CBC	0.04	CBN	ND
THCVA	0.47	THCV	ND
CBDVA	ND	CBDV	ND
CBT	0.14	d8-THC	ND
Terp total:			
Total Cannabinoids (raw sum): 76			



Shelf Stability

Loss-On-Drying **NE**

Water Activity: **NE**

Terpene Fingerprint (units in percent by weight)

TERPENES NOT E/ AMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090234

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN1096I3

Strain: Chocolate Chunk

License #: 412446

QA #: WALX.IN10LST1

Type: BHO

Harvest Date: Unknown

Address: 19417 6Xrd Ave Ne
Arlington, WA 9822X

Date of Receipt: 2021-09-02

Approved By: N. Mosely, CEO

Date of Testing: 2021-09-04

S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than X and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Findings

ALKANES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	19 ppm	290 ppm
Cyclohexane	21 ppm	X880 ppm
Butane	1400 ppm	3000 ppm
Pentane	44 ppm	3000 ppm
Heptane	< RL	3000 ppm
Propane	11 ppm	3000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	< RL

*Reporting Limit (RL) = 300 ppm

MYCOTOXINS

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level*</u>
Aflatoxin B1	< LLOQ	20 ppb
Aflatoxin B2	< LLOQ	20 ppb
Aflatoxin G1	< LLOQ	20 ppb
Aflatoxin G2	< LLOQ	20 ppb
Ochratoxin A	< LLOQ	20 ppb

*Action Level is Sum of Aflatoxins

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	< RL	3000 ppm
Ben5ene	19 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	3000 ppm
/ylene	< RL	2170 ppm
Isopropanol	< RL	3000 ppm
Methanol	< RL	X000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT E/ AMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090232

Origination: Mountain Hi **UBI #:** 601410496 **Inventory #:** WAJ412446.IN10EKPF
Strain: Cookie Monster **License #:** 412446 **QA #:** WAL3.IN10LST2
Type: BHO **Harvest Date:** Unknown
Address: 19417 63rd Ave Ne **Date of Receipt:** 2021-09-02 **Approved By:** N. Mosely, CEO
Arlington, WA 98223 **Date of Testing:** 2021-09-04 S. Stevens, LDR

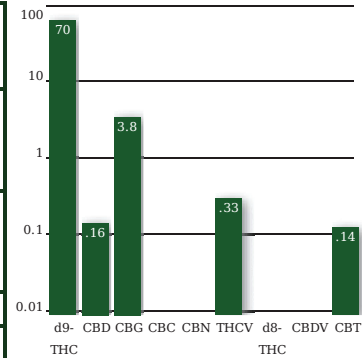


PASS/FAIL

Foreign Matter+Seeds **PASS**
Mycotoxins **PASS**
Pesticides NE
Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

THC max 70 raw sum: 80		CBD max 0.15 raw sum: 0.19		
THCA	78	d9-THC	1.8	
CBDA	0.19	CBD	6 D	
CBNA	G	CBN	0.2V	
CBC	6 D	CB6	6 D	
THC4A	0.38	THC4	6 D	
CBD4A	6 D	CBD4	6 D	
CBT	0.1G	d8-THC	6 D	Terp total:
Total Cannabinoids (raw sum): 8V				



Shelf Stability

Loss-On-Drying NE
Water Activity: NE

Terpene Fingerprint (units in percent by weight)

TERPENES NOT EXAMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090232

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WJ412446.IN10EKP

Strain: Cookie Monster

License #: 412446

QA #: WAL3.IN10LST2

Type: BHO

Harvest Date: Unknown

Address: 19417 63rd Ave Ne
Arlington, WA 98223

Date of Receipt: 2021-09-02

Approved By: N. Mosely, CEO

Date of Testing: 2021-09-04

S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

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** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Findings

ALKALIDS

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	< RL	290 ppm
Cyclohexane	< RL	3880 ppm
Butane	58 ppm	5000 ppm
Pentane	< RL	5000 ppm
Heptane	< RL	5000 ppm
Propane	< RL	5000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	< RL

*Reporting Limit (RL) = 500 ppm

MYCOTOXINS

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level*</u>
Aflatoxin B1	< LLOQ	20 ppb
Aflatoxin B2	< LLOQ	20 ppb
Aflatoxin G1	< LLOQ	20 ppb
Aflatoxin G2	< LLOQ	20 ppb
Ochratoxin A	< LLOQ	20 ppb

*Action Level is Sum of Aflatoxins

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	< RL	5000 ppm
Benzene	V.8 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	5000 ppm
Xylene	< RL	2170 ppm
Isopropanol	< RL	5000 ppm
Methanol	< RL	3000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT EXAMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides

I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090231

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN10BWN3

Strain: FIRE M.A.C.

License #: 412446

QA #: WALX.IN10LSTX

Type: BHO

Harvest Date: Unknown

Address: 19417 6Xrd Ave Ne

Date of Receipt: 2021-09-02

Approved By: N. Mosely, CEO

Arlington, WA 9822X

Date of Testing: 2021-09-04

S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds **PASS**

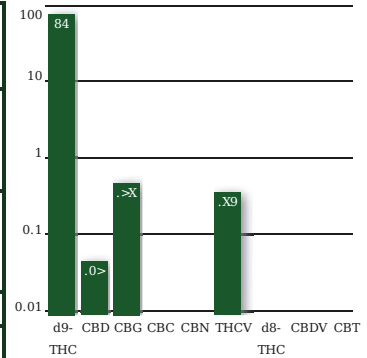
Mycotoxins **PASS**

Pesticides **NE**

Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

THC max 87 raw sum: 9.		CBD max 00- raw sum: 00- 6		
THCA	9-	d9THC	002	
CBDA	00- 6	CBD	GD	
CBVA	05 1	CBV	GD	
CBC	GD	CBG	GD	
THC4A	057	THC4	GD	
CBD4A	GD	CBD4	GD	
CBT	GD	d8THC	GD	Terp total:
Total Cannabinoids (raw sum): 96				



Shelf Stability

Loss on Drying **NE**

Water Activity: **NE**

Terpene Fingerprint (units in percent by weight)

TERPENES NOT E/ AMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MS/MS
Water Activity: HYGROMER®
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 Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides

I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090231

Origination: Mountain Hi **UBI #:** 601410496 **Inventory #:** WAJ412446.IN10BWN3
Strain: FIRE M.A.C. **License #:** 412446 **QA #:** WALX.IN10LSTX
Type: BHO **Harvest Date:** Unknown
Address: 19417 6Xrd Ave Ne **Date of Receipt:** 2021-09-02 **Approved By:** N. Mosely, CEO
 Arlington, WA 9822X **Date of Testing:** 2021-09-04 S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (q LLOD) and less than lower limit of quantification (QLLO3). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than X and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLO3 is ~0.01 for most analytes. Number shown is lower end of calibration (LLO3).

** Greater than upper limit of quantification (q ULO3). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULO3).

Findings

ALKAGES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	11 ppm	290 ppm
Cyclohexane	Q RL	X880 ppm
Butane	300 ppm	>000 ppm
Pentane	1. ppm	>000 ppm
Heptane	Q RL	>000 ppm
Propane	Q RL	>000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	Q RL

*Reporting Limit (RL) = >00 ppm

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	Q RL	>000 ppm
Ben5ene	. 2 ppm	2 ppm
Chloroform	Q RL	2 ppm
Dichloromethane	Q RL	600 ppm
Ethyl Acetate	Q RL	>000 ppm
/ylene	Q RL	2170 ppm
Isopropanol	Q RL	>000 ppm
Methanol	Q RL	X000 ppm
Toluene	Q RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MYCOTOXIGS

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level*</u>
Aflatoxin B1	Q LLO3	20 ppb
Aflatoxin B2	Q LLO3	20 ppb
Aflatoxin G1	Q LLO3	20 ppb
Aflatoxin G2	Q LLO3	20 ppb
Ochratoxin A	Q LLO3	20 ppb

*Action Level is Sum of Aflatoxins

MICROBIOLOGICALS NOT E/ AMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
 CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
 Total Cannabinoid is a raw sum of all measured cannabinoids
 In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
 Figures may differ slightly from traceability due to rounding

ND = Not Detected
 NE = Not Examined
 Unk = Unknown

Analytical Methods Used
 Cannabinoids: HPLC-UV
 Microbial: Plate Counting
 Terpenes: HS-GC-FID
 Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
 Water Activity: HYGROMER®
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Research and Development Certificate of Analysis

Official Test Results for Laboratory Sample # 8091709

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN10PY7Y

Strain: GG 4

License #: 412446

QA #: WAL3.IN114O9E

Type: BHO

Harvest Date: Unknown

Address: 19417 63rd Ave Ne

Date of Receipt: 2021-09-20

Approved By: N. Mosely, CEO

Arlington, WA 98223

Date of Testing: 2021-09-20

S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds **PASS**

Mycotoxins NE

Pesticides NE

Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

CANNABINOIDS
NOT EXAMINED

CANNABINOIDS NOT EXAMINED

Shelf Stability

Loss-On-Drying NE

Water Activity: NE

Terpene Fingerprint (units in percent by weight)

TERPENES NOT EXAMINED

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*THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)*
*CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)*
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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Research and Development Certificate of Analysis

Official Test Results for Laboratory Sample # 8091709

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN10PY7Y

Strain: GG 4

License #: 412446

QA #: WAL3.IN11409E

Type: BHO

Harvest Date: Unknown

Address: 19417 63rd Ave Ne

Date of Receipt: 2021-09-20

Approved By: N. Mosely, CEO

Arlington, WA 98223

Date of Testing: 2021-09-20

S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than 3 and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Findings

ALKANES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	32 ppm	290 ppm
Cyclohexane	24 ppm	3880 ppm
Butane	1600 ppm	5000 ppm
Pentane	47 ppm	5000 ppm
Heptane	< RL	5000 ppm
Propane	< RL	5000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	< RL

*Reporting Limit (RL) = 500 ppm

MYCOTOXINS NOT EXAMINED

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	< RL	5000 ppm
Benzene	23 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	5000 ppm
Xylene	< RL	2170 ppm
Isopropanol	< RL	5000 ppm
Methanol	< RL	3000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT EXAMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090399

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN106332

Strain: Gluerilla

License #: 412446

QA #: WALZ.IN10TSRX

Type: BHO

Harvest Date: Unknown

Address: 19417 6Zrd Ave Ne

Date of Receipt: 2021-09-10

Approved By: N. Mosely, CEO

Arlington, WA 9822Z

Date of Testing: 2021-09-11

S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds **PASS**

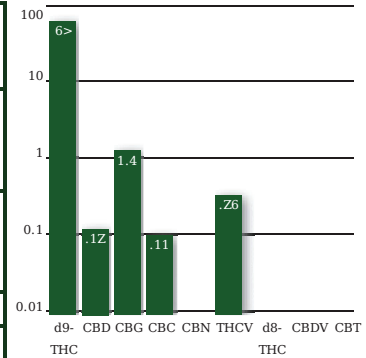
Mycotoxins **PASS**

Pesticides **NE**

Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

THC max 7w ra. sum: 35		CBD max 0-16 ra. sum: 0-1w		Terp total:
THCA	79	d9THC	5-w	
CBDA	0-1w	CBD	GD	
CBVA	1-5	CBV	0-21	
CBC	0-11	CBG	GD	
THC4A	0-51	THC4	GD	
CBD4A	GD	CBD4	GD	
CBT	GD	d8THC	GD	
Total Cannabinoids (ra. sum): 37				



Shelf Stability

Loss on Drying **NE**

Water Activity: **NE**

Terpene Fingerprint (units in percent by weight)

TERPENES NOT E/ AMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MS/MS
Water Activity: HYGROMER®
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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090399

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN106332

Strain: Gluerilla

License #: 412446

QA #: WALZ.IN10TSRX

Type: BHO

Harvest Date: Unknown

Address: 19417 6Zrd Ave Ne

Date of Receipt: 2021-09-10

Approved By: N. Mosely, CEO

Arlington, WA 9822Z **Date of Testing:** 2021-09-11

S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (q LLOD) and less than lower limit of quantification (QLLOX). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than Z and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOX is ~0.01 for most analytes. Number shown is lower end of calibration (LLOX).

** Greater than upper limit of quantification (q ULOX). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOX).

Findings

ALKAGES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	27 ppm	290 ppm
Cyclohexane	21 ppm	Z880 ppm
Butane	1500 ppm	>000 ppm
Pentane	w6 ppm	>000 ppm
Heptane	Q RL	>000 ppm
Propane	Q RL	>000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	Q RL

*Reporting Limit (RL) = >00 ppm

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	Q RL	>000 ppm
Ben5ene	20 ppm	2 ppm
Chloroform	Q RL	2 ppm
Dichloromethane	Q RL	600 ppm
Ethyl Acetate	Q RL	>000 ppm
/ylene	Q RL	2170 ppm
Isopropanol	Q RL	>000 ppm
Methanol	Q RL	Z000 ppm
Toluene	Q RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MYCOTOXIGS

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level*</u>
Aflatoxin B1	Q LLOX	20 ppb
Aflatoxin B2	Q LLOX	20 ppb
Aflatoxin G1	Q LLOX	20 ppb
Aflatoxin G2	Q LLOX	20 ppb
Ochratoxin A	Q LLOX	20 ppb

*Action Level is Sum of Aflatoxins

MICROBIOLOGICALS NOT E/ AMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
 CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
 Total Cannabinoid is a raw sum of all measured cannabinoids
 In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
 Figures may differ slightly from traceability due to rounding

ND = Not Detected
 NE = Not Examined
 Unk = Unknown

Analytical Methods Used
 Cannabinoids: HPLC-UV
 Microbial: Plate Counting
 Terpenes: HS-GC-FID
 Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
 Water Activity: HYGROMER®
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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090803

Origination: Mountain Hi **UBI #:** 601410496 **Inventory #:** WAJ412446.IN1041R3
Strain: London Bridge **License #:** 412446 **QA #:** WALX.IN10TSRS
Type: BHO **Harvest Date:** Unknown
Address: 19417 6Xrd Ave Ne **Date of Receipt:** 2021-09-10 **Approved By:** N. Mosely, CEO
Arlington, WA 9822X **Date of Testing:** 2021-09-11 S. Stevens, LDR

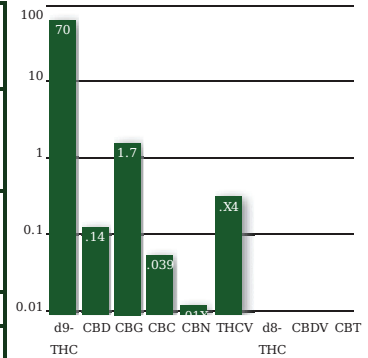


PASS/FAIL

Foreign Matter+Seeds **PASS**
Mycotoxins **PASS**
Pesticides NE
Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

THC max 70 raw sum: 79		CBD max 0.15 raw sum: 0.1-		
THCA	76	d9NHC	5.3	
CBDA	0.1-	CBD	GD	
CBVA	1.-	CBV	0.29	
CBC	0.069	CBG	0.013	
THC4A	0.39	THC4	GD	
CBD4A	GD	CBD4	GD	
CBT	GD	d8NHC	GD	Terp total:
Total Cannabinoids (raw sum): 82				



Shelf Stability

Loss on Drying NE
Water Activity: NE

Terpene Fingerprint (units in percent by weight)

TERPENES NOT E/ AMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090803

Origination: Mountain Hi **UBI #:** 601410496 **Inventory #:** WAJ412446.IN1041R3
Strain: London Bridge **License #:** 412446 **QA #:** WALX.IN10TSRS
Type: BHO **Harvest Date:** Unknown
Address: 19417 6Xrd Ave Ne **Date of Receipt:** 2021-09-10 **Approved By:** N. Mosely, CEO
Arlington, WA 9822X **Date of Testing:** 2021-09-11 S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than X and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Findings

ALKAGES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	27 ppm	290 ppm
Cyclohexane	39 ppm	X880 ppm
Butane	180 ppm	3000 ppm
Pentane	19 ppm	3000 ppm
Heptane	< RL	3000 ppm
Propane	< RL	3000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	< RL

*Reporting Limit (RL) = 300 ppm

MYCOTOXIGS

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level*</u>
Aflatoxin B1	< LLOQ	20 ppb
Aflatoxin B2	< LLOQ	20 ppb
Aflatoxin G1	< LLOQ	20 ppb
Aflatoxin G2	< LLOQ	20 ppb
Ochratoxin A	< LLOQ	20 ppb

*Action Level is Sum of Aflatoxins

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	< RL	3000 ppm
Ben5ene	38 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	3000 ppm
/ylene	< RL	2170 ppm
Isopropanol	< RL	3000 ppm
Methanol	< RL	X000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT E/ AMINED

These testing results are certified by scientific examination of a single sample provided by the Producer/Processor. Confidence Analytics and its agents did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The sample, as received, was homogenized before subsamples were drawn for specific analyses. This report is supplemental to any other reports with the same analytic sample number.

THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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Research and Development Certificate of Analysis

Official Test Results for Laboratory Sample # 8091703

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN10PVBj

Strain: MILF

License #: 412446

QA #: WAL3.IN114O9G

Type: BHO

Harvest Date: Unknown

Address: 19417 63rd Ave Ne

Date of Receipt: 2021-09-20

Approved By: N. Mosely, CEO

Arlington, WA 98223

Date of Testing: 2021-09-20

S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds **PASS**

Mycotoxins NE

Pesticides NE

Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

CANNABINOIDS
NOT EXAMINED

CANNABINOIDS NOT EXAMINED

Shelf Stability

Loss-On-Drying NE

Water Activity: NE

Terpene Fingerprint (units in percent by weight)

TERPENES NOT EXAMINED

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THC_{max} (a.k.a. Total THC) = $d9-THC + (THC-A * 0.877)$
 CBD_{max} (a.k.a. Total CBD) = $CBD + (CBD-A * 0.877)$
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THC_{max} and CBD_{max}
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides
Research and Development Certificate of Analysis

Official Test Results for Laboratory Sample # 8091703

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN10PVB

Strain: MILF

License #: 412446

QA #: WAL3.IN11409G

Type: BHO

Harvest Date: Unknown

Address: 19417 63rd Ave Ne

Date of Receipt: 2021-09-20

Approved By: N. Mosely, CEO

Arlington, WA 98223

Date of Testing: 2021-09-20

S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than 3 and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Findings

ALKANES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	< RL	290 ppm
Cyclohexane	< RL	3880 ppm
Butane	34 ppm	5000 ppm
Pentane	< RL	5000 ppm
Heptane	< RL	5000 ppm
Propane	< RL	5000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	< RL

*Reporting Limit (RL) = 500 ppm

MYCOTOXINS NOT EXAMINED

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	< RL	5000 ppm
Benzene	2.1 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	5000 ppm
Xylene	< RL	2170 ppm
Isopropanol	< RL	5000 ppm
Methanol	< RL	3000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT EXAMINED

These testing results are certified by scientific examination of a single sample provided by the Producer/Processor. Confidence Analytics and its agents did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The sample, as received, was homogenized before subsamples were drawn for specific analyses. This report is supplemental to any other reports with the same analytic sample number.

THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 2 of 2





Confidence Analytics

Cannabis Analytics and Research Specialists

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Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides

I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8082918

Origin: 3n Mountain Hi

UB# n601410496

BIe3tory # nWAJ412446.IN10423T

Strain: 3n OG LA Affie

Lice3se # n412446

v Q # nWALX.IN10HN/ I

Type: nBHO

Aar1est HatennUnknown

QDDressn 19417 6Xrd Ave Ne Hate of Receiptn 2021-08-X0

Qppro1ed Uy nN. Mosely, CEO

Arlington, WA 9822X Hate of Testi3gn 2021-09-01

S. Stevens, LDR



PQSSd QH

/ oreig3 F atterMSeedS PQSS

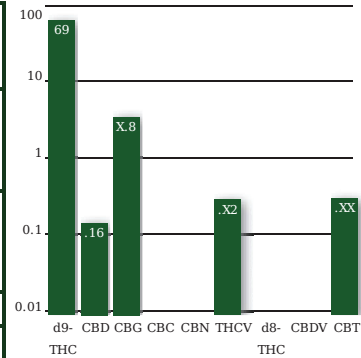
F ycoto43s PQSS

PesticiDes NE

ResiDual SolIe3ts / QH

x Cemical Profile (units in percent by weight)

TAx ma+ h7 raw sumn97	xUH ma+ 0.1h raw sumn0.18	
TAxQ 9h	D7TAx 2.h	
xUHQ 0.18	xUH - H	
xU6Q N	xU6 0.28	
xUx - H	xU- - H	
TAxGQ 0.Vh	TAxG - H	
xUHGQ - H	xUHG - H	
xUT 0.VV	D8TAx - H	Terp totaln
Total xa33abi3oiDs 4raw sum(n8N		



SCelf Stability

Loss5035Hryi3g NE

) ater QctilitynNE

Terpe3e / i3gerpri3t (units in percent by weight)

TERPENES NOT E/ AMINED

These testing results are certified by scientific examination of a single sample provided by the Producer/Processor. Confidence Analytics and its agents did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The sample, as received, was homogenized before subsamples were drawn for specific analyses. This report is supplemental to any other reports with the same analytic sample number. Pass/Fail criteria are defined in WAC XI4-33-102.

THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 1 of 2





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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8082918

Origin: Mountain Hi

UB#: 601410496

BIeStory #: nWAJ412446.IN10423T

Strain: OG LA Affie

Lice: #n412446

v Q #: nWALX.IN10HN/ I

Type: BHO

AarTest: Hatén Unknown

QDDressn: 19417 6Xrd Ave Ne

Hate of Receipt: 2021-08-X0

QpproIeD Uyn: N. Mosely, CEO

Arlington, WA 9822X

Hate of Test: 2021-09-01

S. Stevens, LDR



Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than X and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Hydrocarbons

Hydrocarbons - KS

Q3alyte	xo3ce3tratio3	Qctio3 LeIeI
Hexane	h2 ppm	290 ppm
Cyclohexane	E7 ppm	X880 ppm
Butane	1100 ppm	3000 ppm
Pentane	h8 ppm	3000 ppm
Heptane	< RL	3000 ppm
Propane	< RL	3000 ppm

*Reporting Limit (RL) = 10 ppm

Hydrocarbons - KH B 6 RKHK- TS

Q3alyte	xo3ce3tratio3
Ethanol	< RL

*Reporting Limit (RL) = 300 ppm

Hydrocarbons - P: RHTKS

Q3alytes	xo3ce3tratio3	Qctio3 LeIeI
Acetone	< RL	3000 ppm
Ben5ene	E2 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	3000 ppm
/ylene	< RL	2170 ppm
Isopropanol	< RL	3000 ppm
Methanol	< RL	X000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

F YxOTOXB S

Q3alyte	xo3ce3tratio3	Qctio3 LeIeI*
Aflatoxin B1	< LLOQ	20 ppb
Aflatoxin B2	< LLOQ	20 ppb
Aflatoxin G1	< LLOQ	20 ppb
Aflatoxin G2	< LLOQ	20 ppb
Ochratoxin A	< LLOQ	20 ppb

*Action Level is Sum of Aflatoxins

MICROBIOLOGICALS NOT E/ AMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 2 of 2





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Research and Development Certificate of Analysis

Official Test Results for Laboratory Sample # 8091705

Origination: Mountain Hi	UBI #: 601410496	Inventory #: WAJ412446.IN10PU3 S
Strain: Panama Red	License #: 412446	QA #: WALX.IN114O9H
Type: BHO	Harvest Date: Unknown	
Address: 19417 6Xrd Ave Ne Arlington, WA 9822X	Date of Receipt: 2021-09-20 Date of Testing: 2021-09-20	Approved By: N. Mosely, CEO S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds *PASS*
Mycotoxins NE
Pesticides NE
Residual Solvents *FAIL*

Chemical Profile (units in percent by weight)

CANNABINOIDS
NOT E/ AMINED

CANNABINOIDS NOT E/ AMINED

Shelf Stability

Loss-On-Drying NE
Water Activity: NE

Terpene Fingerprint (units in percent by weight)

TERPENES NOT E/ AMINED

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THC_{max} (a.k.a. Total THC) = $d9-THC + (THC-A * 0.877)$
 CBD_{max} (a.k.a. Total CBD) = $CBD + (CBD-A * 0.877)$
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THC_{max} and CBD_{max}
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 1 of 2





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Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides
Research and Development Certificate of Analysis

Official Test Results for Laboratory Sample # 8091705

Origination: Mountain Hi **UBI #:** 601410496 **Inventory #:** WAJ412446.IN10PU3 S
Strain: Panama Red **License #:** 412446 **QA #:** WALX.IN11409H
Type: BHO **Harvest Date:** Unknown
Address: 19417 6Xrd Ave Ne **Date of Receipt:** 2021-09-20 **Approved By:** N. Mosely, CEO
Arlington, WA 9822X **Date of Testing:** 2021-09-20 S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (q LLOD) and less than lower limit of quantification (QLLO3). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than X and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLO3 is ~0.01 for most analytes. Number shown is lower end of calibration (LLO3).

** Greater than upper limit of quantification (q ULO3). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULO3).

Findings

ALKANES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	Q RL	290 ppm
Cyclohexane	Q RL	X880 ppm
Butane	110 ppm	>000 ppm
Pentane	Q RL	>000 ppm
Heptane	Q RL	>000 ppm
Propane	Q RL	>000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	Q RL

*Reporting Limit (RL) = >00 ppm

MYCOTO/ INS NOT E/ AMINED

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	Q RL	>000 ppm
Ben5ene	5.5 ppm	2 ppm
Chloroform	Q RL	2 ppm
Dichloromethane	Q RL	600 ppm
Ethyl Acetate	Q RL	>000 ppm
/ ylene	Q RL	2170 ppm
Isopropanol	Q RL	>000 ppm
Methanol	Q RL	X000 ppm
Toluene	Q RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT E/ AMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 2 of 2





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Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides

I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8082913

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN102OTP

Strain: Paradise Circus

License #: 412446

QA #: WAL3.IN10HNXP

Type: BHO

Harvest Date: Unknown

Address: 19417 63rd Ave Ne

Date of Receipt: 2021-08-30

Approved By: N. Mosely, CEO

Arlington, WA 98223

Date of Testing: 2021-09-01

S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds **PASS**

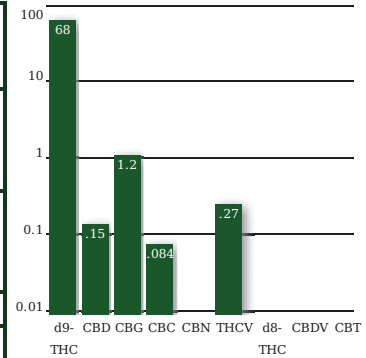
Mycotoxins **PASS**

Pesticides **NE**

Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

THC max 78 raw sum: 99		CBD max 0.13 raw sum: 0.19		
THCA	92	d5-THC	3.2	
CBDA	0.19	CBD	6 D	
CBNA	1	CBN	0.G	
CBC	0.08V	CB6	6 D	
THC4A	0.G1	THC4	6 D	
CBD4A	6 D	CBD4	6 D	
CBT	6 D	d8-THC	6 D	Terp total:
Total Cannabinoids (raw sum): 95				



Shelf Stability

Loss-On-Drying **NE**

Water Activity: **NE**

Terpene Fingerprint (units in percent by weight)

TERPENES NOT EXAMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 1 of 2





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Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides

I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8082913

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN102OTP

Strain: Paradise Circus

License #: 412446

QA #: WAL3.IN10HNXP

Type: BHO

Harvest Date: Unknown

Address: 19417 63rd Ave Ne

Date of Receipt: 2021-08-30

Approved By: N. Mosely, CEO

Arlington, WA 98223

Date of Testing: 2021-09-01

S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than 3 and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Findings

ALKA6ES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	< RL	290 ppm
Cyclohexane	< RL	3880 ppm
Butane	220 ppm	5000 ppm
Pentane	< RL	5000 ppm
Heptane	< RL	5000 ppm
Propane	< RL	5000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED I6NREDIE6TS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	< RL

*Reporting Limit (RL) = 500 ppm

MYCOTOXI6S

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level*</u>
Aflatoxin B1	< LLOQ	20 ppb
Aflatoxin B2	< LLOQ	20 ppb
Aflatoxin G1	< LLOQ	20 ppb
Aflatoxin G2	< LLOQ	20 ppb
Ochratoxin A	< LLOQ	20 ppb

*Action Level is Sum of Aflatoxins

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	< RL	5000 ppm
Benzene	V.9 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	5000 ppm
Xylene	< RL	2170 ppm
Isopropanol	< RL	5000 ppm
Methanol	< RL	3000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT EXAMINED

These testing results are certified by scientific examination of a single sample provided by the Producer/Processor. Confidence Analytics and its agents did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The sample, as received, was homogenized before subsamples were drawn for specific analyses. This report is supplemental to any other reports with the same analytic sample number.

THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 809023n

Origin: atio: UMountain Hi BI v #U601410496 v. Q: tory #UWAJ412446.IN1093EU
Strai: UWedding Cake Lice: se #U412446 AH #UWALX.IN10LST4
TypeUBHO DarQst dateUUnknown
H/ / ressU 19417 6Xrd Ave Ne date of ReceiptU 2021-09-02 HpproQe/ I yUN. Mosely, CEO
Arlington, WA 9822X date of Testi: gU 2021-09-04 S. Stevens, LDR

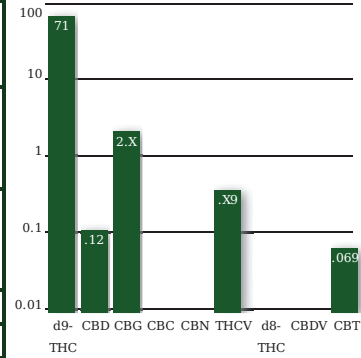


PHSSEMML

Mbreig: + atterx See/ s PHSS
+ ycotoQ: s PHSS
Pestici/ es NE
Resi/ ual SolQe: ts MML

Chemical Profile (units in percent by weight)

TDh maC		hI d maC		
wl	ra. sumU80	052	ra. sumU51-	
TDhH	w9	/ 96	TDh 152	
hI dH	051-	hI d	Nd	
hI GH	253	hI G	0523	
hI h	Nd	hI N	Nd	
TDhVH	05 n	TDhV	Nd	
hI dVH	Nd	hI dV	Nd	
hI T	0549	/ 86	TDh Nd	Terp totalU
Total ha: : abi: oi/ s (ra. sum)U8-				



S7elf Stability

Loss60: 6dry: g NE
Water HctiQtyUNE

Terpe: e M: gerpri: t (units in percent by weight)

TERPENES NOT E/ AMINED

These testing results are certified by scientific examination of a single sample provided by the Producer/Processor. Confidence Analytics and its agents did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The sample, as received, was homogenized before subsamples were drawn for specific analyses. This report is supplemental to any other reports with the same analytic sample number. Pass/Fail criteria are defined in WAC XI4-33-102.

THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 1 of 2





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 Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides

I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 809023n

Origin: atio: UMountain Hi **BI v #** U601410496 **v. Qe: tory #** UWAJ412446.IN1093EU
Strai: UWedding Cake **Lice: se #** U412446 **AH #** UWALX.IN10LST4
Type UBHO **DarQest date** UUnknown
H/ / ressU 19417 6Xrd Ave Ne **date of ReceiptU** 2021-09-02 **HpproQe/ I yUN.** Mosely, CEO
 Arlington, WA 9822X **date of Testi: gU** 2021-09-04 **S. Stevens, LDR**



Aua: titatiQe mpurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than X and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

M: / i: gs

HLKHNES

<u>H: alyte</u>	<u>ho: ce: tratio:</u>	<u>Hctio: LeQel</u>
Hexane	3- ppm	290 ppm
Cyclohexane	2- ppm	X880 ppm
Butane	- n00 ppm	3000 ppm
Pentane	110 ppm	3000 ppm
Heptane	< RL	3000 ppm
Propane	1wppm	3000 ppm

*Reporting Limit (RL) = 10 ppm

HLLOWED vNGREDvENTS

<u>H: alyte</u>	<u>ho: ce: tratio:</u>
Ethanol	< RL

*Reporting Limit (RL) = 300 ppm

V+ PBRvTvES

<u>H: alytes</u>	<u>ho: ce: tratio:</u>	<u>Hctio: LeQel</u>
Acetone	< RL	3000 ppm
Ben5ene	3wppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	3000 ppm
/ylene	< RL	2170 ppm
Isopropanol	< RL	3000 ppm
Methanol	< RL	X000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

+ YhOTOXvNS

<u>H: alyte</u>	<u>ho: ce: tratio:</u>	<u>Hctio: LeQel*</u>
Aflatoxin B1	< LLOQ	20 ppb
Aflatoxin B2	< LLOQ	20 ppb
Aflatoxin G1	< LLOQ	20 ppb
Aflatoxin G2	< LLOQ	20 ppb
Ochratoxin A	< LLOQ	20 ppb

*Action Level is Sum of Aflatoxins

MICROBIOLOGICALS NOT E/ AMINED

These testing results are certified by scientific examination of a single sample provided by the Producer/Processor. Confidence Analytics and its agents did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The sample, as received, was homogenized before subsamples were drawn for specific analyses. This report is supplemental to any other reports with the same analytic sample number.

THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
 CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
 Total Cannabinoid is a raw sum of all measured cannabinoids
 In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
 Figures may differ slightly from traceability due to rounding

ND = Not Detected
 NE = Not Examined
 Unk = Unknown

Analytical Methods Used
 Cannabinoids: HPLC-UV
 Microbial: Plate Counting
 Terpenes: HS-GC-FID
 Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
 Water Activity: HYGROMER®
 Page 2 of 2





Confidence Analytics

Cannabis Analytics and Research Specialists
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Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides
Research and Development Certificate of Analysis

Official Test Results for Laboratory Sample # 8091707

Origination: Mountain Hi **UBI #:** 601410496 **Inventory #:** WAJ412446.IN10P34Z
Strain: Wedding Cake **License #:** 412446 **QA #:** WALX.IN114O9I
Type: BHO **Harvest Date:** Unknown
Address: 19417 6Xrd Ave Ne **Date of Receipt:** 2021-09-20 **Approved By:** N. Mosely, CEO
Arlington, WA 9822X **Date of Testing:** 2021-09-20 S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds **PASS**
Mycotoxins NE
Pesticides NE
Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

CANNABINOIDS
NOT E/ AMINED

CANNABINOIDS NOT E/ AMINED

Shelf Stability

Loss-On-Drying NE
Water Activity: NE

Terpene Fingerprint (units in percent by weight)

TERPENES NOT E/ AMINED

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*THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding*

*ND = Not Detected
NE = Not Examined
Unk = Unknown*

*Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS*

*Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 1 of 2*





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Research and Development Certificate of Analysis

Official Test Results for Laboratory Sample # 8091707

Origination: Mountain Hi **UBI #:** 601410496 **Inventory #:** WAJ412446.IN10P34Z
Strain: Wedding Cake **License #:** 412446 **QA #:** WALX.IN114O9I
Type: BHO **Harvest Date:** Unknown
Address: 19417 6Xrd Ave Ne **Date of Receipt:** 2021-09-20 **Approved By:** N. Mosely, CEO
Arlington, WA 9822X **Date of Testing:** 2021-09-20 S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (q LLOD) and less than lower limit of quantification (QLLOZ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than X and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOZ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOZ).

** Greater than upper limit of quantification (q ULOZ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOZ).

Findings

ALKANES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	19 ppm	290 ppm
Cyclohexane	16 ppm	X880 ppm
Butane	1600 ppm	>000 ppm
Pentane	32 ppm	>000 ppm
Heptane	Q RL	>000 ppm
Propane	Q RL	>000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	Q RL

*Reporting Limit (RL) = >00 ppm

MYCOTO/ INS NOT E/ AMINED

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	Q RL	>000 ppm
Ben5ene	23 ppm	2 ppm
Chloroform	Q RL	2 ppm
Dichloromethane	Q RL	600 ppm
Ethyl Acetate	Q RL	>000 ppm
/ ylene	Q RL	2170 ppm
Isopropanol	Q RL	>000 ppm
Methanol	Q RL	X000 ppm
Toluene	Q RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT E/ AMINED

These testing results are certified by scientific examination of a single sample provided by the Producer/Processor. Confidence Analytics and its agents did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The sample, as received, was homogenized before subsamples were drawn for specific analyses. This report is supplemental to any other reports with the same analytic sample number.

THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 2 of 2





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I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090230

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WJ412446.IN106YLU

Strain: 3ena

License #: 412446

QA #: WALX.IN10LST/

Type: BHO

Harvest Date: Unknown

Address: 19417 6Xrd Ave Ne

Date of Receipt: 2021-09-02

Approved By: N. Mosely, CEO

Arlington, WA 9822X

Date of Testing: 2021-09-04

S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds **PASS**

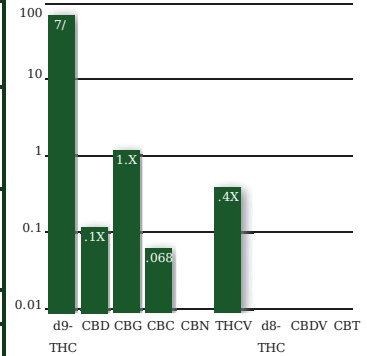
Mycotoxins **PASS**

Pesticides **NE**

Residual Solvents **FAIL**

Chemical Profile (units in percent by weight)

THC max 7w ra. sum: 8w		CBD max 0513 ra. sum: 051w		
THCA	82	d9-THC	39	
CBDA	051w	CBD	6 D	
CBNA	152	CBN	0528	
CBC	050G8	CB6	6 D	
THCVA	0519	THCV	6 D	
CBDVA	6 D	CBDV	6 D	
CBT	6 D	d8-THC	6 D	Terp total:
Total Cannabinoids (ra. sum): 88				



Shelf Stability

Loss-On-Drying **NE**

Water Activity: **NE**

Terpene Fingerprint (units in percent by weight)

TERPENES NOT E3AMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 1 of 2





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Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides

I-502 Certificate of Analysis

Official Test Results for Laboratory Sample # 8090230

Origination: Mountain Hi

UBI #: 601410496

Inventory #: WAJ412446.IN106YLU

Strain: 3 ena

License #: 412446

QA #: WALX.IN10LST/

Type: BHO

Harvest Date: Unknown

Address: 19417 6Xrd Ave Ne
Arlington, WA 9822X

Date of Receipt: 2021-09-02

Approved By: N. Mosely, CEO

Date of Testing: 2021-09-04

S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than X and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Findings

ALKALOIDES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	9wppm	290 ppm
Cyclohexane	< RL	X880 ppm
Butane	430 ppm	/ 000 ppm
Pentane	37 ppm	/ 000 ppm
Heptane	< RL	/ 000 ppm
Propane	< RL	/ 000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	< RL

*Reporting Limit (RL) = / 00 ppm

MYCOTOXINS

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level*</u>
Aflatoxin B1	< LLOQ	20 ppb
Aflatoxin B2	< LLOQ	20 ppb
Aflatoxin G1	< LLOQ	20 ppb
Aflatoxin G2	< LLOQ	20 ppb
Ochratoxin A	< LLOQ	20 ppb

*Action Level is Sum of Aflatoxins

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	< RL	/ 000 ppm
Ben5ene	130 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	/ 000 ppm
3ylene	< RL	2170 ppm
Isopropanol	< RL	/ 000 ppm
Methanol	< RL	X000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT EXAMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 2 of 2



- Exhibit B -

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/10/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0137594 AR-Number: R-0105345 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQMFOK - WAL7.BAR1R77 Inventory ID: WAJ412446.IN1044TP - WAL7.IN10TVEX Product Name: Triple Chocolate Chip	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	3.1 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	168.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	168.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	<5 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	<8 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	<20 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

Date Tested: 09/12/2021

Published Date: 09/12/2021 20:30:02

QA Officer: Benjamin Hart

Results only apply to the sample tested and we have no way of verifying it represents the lot.

- Exhibit C -

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/10/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0137594 AR-Number: R-0105345 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQMFOK - WAL7.BAR1R77 Inventory ID: WAJ412446.IN1044TP - WAL7.IN10TVEX Product Name: Triple Chocolate Chip	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	3.1 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	168.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	168.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	<5 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	<8 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	<20 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

Date Tested: 09/12/2021

Published Date: 09/12/2021 20:30:02

QA Officer: Benjamin Hart

Results only apply to the sample tested and we have no way of verifying it represents the lot.

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/10/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0137597 AR-Number: R-0105348 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQ07PH - WAL7.BAR1R7D Inventory ID: WAJ412446.IN106XOW - WAL7.IN10TVF3 Product Name: White Cadillac	Acetone	60.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	1.4 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	58.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	<70 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	<5 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	<8 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	<20 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

Date Tested: 09/12/2021

Published Date: 09/12/2021 20:30:15

QA Officer: Benjamin Hart

Results only apply to the sample tested and we have no way of verifying it represents the lot.

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/10/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0137588 AR-Number: R-0105339 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQ07UD - WAL7.BAR1R6W Inventory ID: WAJ412446.IN10TL4A - WAL7.IN10TVEM Product Name: Jungle Punch	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	14.2 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	372.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	372.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	29.0 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	14.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	38.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	26.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	25.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

Date Tested: 09/12/2021

Published Date: 09/12/2021 20:29:38

QA Officer: Benjamin Hart

Results only apply to the sample tested and we have no way of verifying it represents the lot.

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/10/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0137596 AR-Number: R-0105347 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQO8KF - WAL7.BAR1R7B Inventory ID: WAJ412446.IN10TL3G - WAL7.IN10TVF1 Product Name: White Amnesia	Acetone	41.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	7.3 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	1266.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	1266.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	25.0 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	21.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	47.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	<8 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	<20 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

Date Tested: 09/12/2021

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QA Officer: Benjamin Hart

Results only apply to the sample tested and we have no way of verifying it represents the lot.

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/10/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0137595 AR-Number: R-0105346 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQO910 - WAL7.BAR1R79 Inventory ID: WAJ412446.IN10TL24 - WAL7.IN10TVEY Product Name: Wedding Pie	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	2.4 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	154.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	154.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	<5 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	<8 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	<20 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

Date Tested: 09/12/2021

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QA Officer: Benjamin Hart

Results only apply to the sample tested and we have no way of verifying it represents the lot.

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138167 AR-Number: R-0105918 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQP922 - WAL7.BAR6G8N Inventory ID: WAJ412446.IN1096TC - WAL7.IN111H52 Product Name: Meathead	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	17.4 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	592.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	592.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	15.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	37.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	14.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	23.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

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QA Officer: Benjamin Hart

Results only apply to the sample tested and we have no way of verifying it represents the lot.

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/10/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0137587 AR-Number: R-0105338 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQQS71 - WAL7.BAR1R6V Inventory ID: WAJ412446.IN10TL2M - WAL7.IN10TVEL Product Name: Jack's Cake	Acetone	34.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	33.0 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	2427.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	2427.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	46.0 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	55.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	104.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	79.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	13.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	<20 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

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QA Officer: Benjamin Hart

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CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138165 AR-Number: R-0105916 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQTLRQ - WAL7.BAR6G8L Inventory ID: WAJ412446.IN10GX7N - WAL7.IN111H50 Product Name: Jelly Rancher	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	7.3 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	173.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	173.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	<5 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	8.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	22.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

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QA Officer: Benjamin Hart

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CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138161 AR-Number: R-0105912 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQTP00 - WAL7.BAR6G8H Inventory ID: WAJ412446.IN10H25L - WAL7.IN111H4W Product Name: Chucolate Chunk	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	13.0 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	719.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	719.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	13.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	31.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	11.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	20.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

Date Tested: 09/19/2021

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QA Officer: Benjamin Hart

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CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138169 AR-Number: R-0105920 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQTRB6 - WAL7.BAR6G8P Inventory ID: WAJ412446.IN10H5NG - WAL7.IN111H54 Product Name: OG Kush	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	22.7 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	1131.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	1131.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	23.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	35.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	30.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	12.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	28.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

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QA Officer: Benjamin Hart

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CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138171 AR-Number: R-0105922 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQTRP0 - WAL7.BAR6G8A Inventory ID: WAJ412446.IN10H66U - WAL7.IN111H4O Product Name: Banana Kush	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	7.4 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	200.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	200.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	<5 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	8.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	30.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

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QA Officer: Benjamin Hart

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CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138162 AR-Number: R-0105913 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQU0VW - WAL7.BAR6G8I Inventory ID: WAJ412446.IN10HJD8 - WAL7.IN111H4X Product Name: Cookie Monster	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	3.6 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	119.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	119.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	<5 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	8.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	30.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

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QA Officer: Benjamin Hart

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CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138170 AR-Number: R-0105921 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQYVWC - WAL7.BAR6G8Q Inventory ID: WAJ412446.IN10PT10 - WAL7.IN111H55 Product Name: Orange Cake	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	49.1 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	1833.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	1833.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	42.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	56.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	43.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	22.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	46.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

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QA Officer: Benjamin Hart

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CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138174 AR-Number: R-0105925 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQYYRK - WAL7.BAR6G8E Inventory ID: WAJ412446.IN10PWL3 - WAL7.IN111H4T Product Name: Chemical Romance	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	39.5 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	527.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	527.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	26.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	43.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	19.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	28.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

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QA Officer: Benjamin Hart

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CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138173 AR-Number: R-0105924 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQZCY - WAL7.BAR6G8D Inventory ID: WAJ412446.IN10PXL6 - WAL7.IN111H4S Product Name: Black Russian	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	12.7 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	341.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	341.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	12.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	33.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	13.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	55.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

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CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138176 AR-Number: R-0105927 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAQZVXT - WAL7.BAR6G8G Inventory ID: WAJ412446.IN10RCYE - WAL7.IN111H4V Product Name: Cherry Charms	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	11.7 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	111.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	111.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	8.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	25.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	13.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	23.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

Date Tested: 09/19/2021

Published Date: 09/20/2021 16:30:05

QA Officer: Benjamin Hart

Results only apply to the sample tested and we have no way of verifying it represents the lot.

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138172 AR-Number: R-0105923 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAR0U1K - WAL7.BAR6G8B Inventory ID: WAJ412446.IN10SL5B - WAL7.IN111H4Q Product Name: Berry Mac	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	78.1 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	885.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	885.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	41.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	86.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	60.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	52.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	56.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	33.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

Date Tested: 09/19/2021

Published Date: 09/20/2021 16:29:50

QA Officer: Benjamin Hart

Results only apply to the sample tested and we have no way of verifying it represents the lot.

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138163 AR-Number: R-0105914 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAR0XKG - WAL7.BAR6G8J Inventory ID: WAJ412446.IN10SQ9E - WAL7.IN111H4Y Product Name: Goldie	Acetone	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	31.8 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	432.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	432.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	26.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	38.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	18.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	32.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

Date Tested: 09/19/2021

Published Date: 09/20/2021 16:29:13

QA Officer: Benjamin Hart

Results only apply to the sample tested and we have no way of verifying it represents the lot.

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 09/17/2021 Client: Mountain Hi LLC Sample Type: Solvent Based Extract/Concentrate Sample Name: S-0138164 AR-Number: R-0105915 Client ID: 412446 UBI Number: WSLCB Batch Id: WAJ412446.BAR0XKG - WAL7.BAR6G8K Inventory ID: WAJ412446.IN111FDA - WAL7.IN111H4Z Product Name: Goldie	Acetone	60.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	129.3 ppm	0.0 - 2.0		HS-GC/MS
	n-Butane	1903.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	1903.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0		HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	34.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	117.0 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	152.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	115.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Toluene	53.0 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	69.0 ppm	0.0 - 2,170.0	pass	HS-GC/FID

Laboratory ID: 3568-02

Date Tested: 09/19/2021

Published Date: 09/20/2021 16:29:17

QA Officer: Benjamin Hart

Results only apply to the sample tested and we have no way of verifying it represents the lot.

- Exhibit D -



Confidence Analytics

Cannabis Analytics and Research Specialists
WSLCB License # 0003 | 14797 NE 95th St, Redmond, WA 98052 | (206) 743-8843 | info@conflabs.com
Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter | Moisture | Terpenes | Residual Solvents | Pesticides
Research and Development Certificate of Analysis

Official Test Results for Laboratory Sample # 8091423

Origination: Mountain Hi **UBI #:** 601410496 **Inventory #:** 20210916RS001
Strain: Benzene Test **License #:** 412446 **QA #:** 20210916RS001
Type: Other **Harvest Date:** Unknown
Address: 19417 63rd Ave Ne **Date of Receipt:** 2021-09-16 **Approved By:** N. Mosely, CEO
Arlington, WA 98223 **Date of Testing:** 2021-09-16 S. Stevens, LDR



PASS/FAIL

Foreign Matter+Seeds **PASS**
LossOnDrying(Moisture) NE
Water Activity NE
Microbiological NE
Mycotoxins NE
Pesticides NE

Chemical Profile (units in percent by weight)

CANNABINOIDS
NOT EXAMINED

CANNABINOIDS NOT EXAMINED

Shelf Stability

Loss-On-Drying NE
Water Activity: NE

Terpene Fingerprint (units in percent by weight)

TERPENES NOT EXAMINED

These testing results are certified by scientific examination of a single sample provided by the Producer/Processor. Confidence Analytics and its agents did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The sample, as received, was homogenized before subsamples were drawn for specific analyses. This report is supplemental to any other reports with the same analytic sample number. Pass/Fail criteria are defined in WAC 314-55-102.

THC_{max} (a.k.a. Total THC) = $d9-THC + (THC-A * 0.877)$
 CBD_{max} (a.k.a. Total CBD) = $CBD + (CBD-A * 0.877)$
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THC_{max} and CBD_{max}
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
Page 1 of 2





Confidence Analytics

Cannabis Analytics and Research Specialists
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Address: 19417 63rd Ave Ne **Date of Receipt:** 2021-09-16 **Approved By:** N. Mosely, CEO
Arlington, WA 98223 **Date of Testing:** 2021-09-16 S. Stevens, LDR



Quantitative Impurities Report

Concentrations of analytes used to determine pass/fail status of individual tests.

* Greater than lower limit of detection (>LLOD) and less than lower limit of quantification (<LLOQ). Applies to instances when the analyte has been detected and positively identified, but the concentration is lower than we can accurately quantify. Literally: signal to noise ratio greater than 3 and signal less than calibration. LLOD is ~0.001 ppm for most analytes, LLOQ is ~0.01 for most analytes. Number shown is lower end of calibration (LLOQ).

** Greater than upper limit of quantification (>ULOQ). Applies to instances when the analyte concentration in the sample is greater than we can accurately measure without additional testing. Number shown is upper end of calibration (ULOQ).

Findings

ALKANES

<u>Analyte</u>	<u>Concentration</u>	<u>Action Level</u>
Hexane	120 ppm	290 ppm
Cyclohexane	71 ppm	3880 ppm
Butane	230 ppm	5000 ppm
Pentane	79 ppm	5000 ppm
Heptane	49 ppm	5000 ppm
Propane	< RL	5000 ppm

*Reporting Limit (RL) = 10 ppm

ALLOWED INGREDIENTS

<u>Analyte</u>	<u>Concentration</u>
Ethanol	< RL

*Reporting Limit (RL) = 500 ppm

MYCOTOXINS NOT EXAMINED

IMPURITIES

<u>Analytes</u>	<u>Concentration</u>	<u>Action Level</u>
Acetone	< RL	5000 ppm
Benzene	130 ppm	2 ppm
Chloroform	< RL	2 ppm
Dichloromethane	< RL	600 ppm
Ethyl Acetate	< RL	5000 ppm
Xylene	< RL	2170 ppm
Isopropanol	< RL	5000 ppm
Methanol	< RL	3000 ppm
Toluene	< RL	890 ppm

*Reporting Limit (RL) = Half Action Level

MICROBIOLOGICALS NOT EXAMINED

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THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)
CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)
Total Cannabinoid is a raw sum of all measured cannabinoids
In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax
Figures may differ slightly from traceability due to rounding

ND = Not Detected
NE = Not Examined
Unk = Unknown

Analytical Methods Used
Cannabinoids: HPLC-UV
Microbial: Plate Counting
Terpenes: HS-GC-FID
Solvents: HS-GC-MS

Trace Residue: UHPLC-MSMS
Water Activity: HYGROMER®
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